

RPL3 Antibody

Purified Rabbit Polyclonal Antibody (Pab)

Catalog # AP51712

Product Information

Application	WB
Primary Accession	P39023
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	46109

Additional Information

Gene ID	6122
Other Names	60S ribosomal protein L3, HIV-1 TAR RNA-binding protein B, TARBP-B, RPL3
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human RPL3. The exact sequence is proprietary.
Dilution	WB~~1:1000
Format	0.01M PBS, pH 7.2, 0.09% (W/V) Sodium azide, Glycerol 50%
Storage	Store at -20 °C.Stable for 12 months from date of receipt

Protein Information

Name	RPL3
Function	Component of the large ribosomal subunit (PubMed: 12962325 , PubMed: 23636399 , PubMed: 32669547 , PubMed: 35674491). The ribosome is a large ribonucleoprotein complex responsible for the synthesis of proteins in the cell (PubMed: 12962325 , PubMed: 23636399 , PubMed: 32669547).
Cellular Location	Nucleus, nucleolus. Cytoplasm

Background

The L3 protein is a component of the large subunit of cytoplasmic ribosomes.

References

Leffers H.,et al.Submitted (JUN-1993) to the EMBL/GenBank/DDBJ databases.
Shichijo S.,et al.Submitted (MAY-2001) to the EMBL/GenBank/DDBJ databases.
Collins J.E.,et al.Genome Biol. 5:R84.1-R84.11(2004).
Ota T.,et al.Nat. Genet. 36:40-45(2004).
Dunham I.,et al.Nature 402:489-495(1999).

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